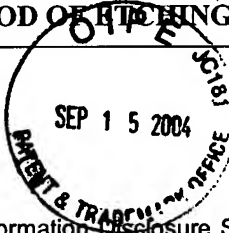
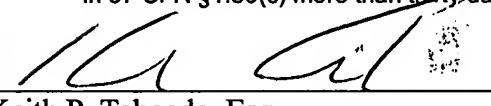
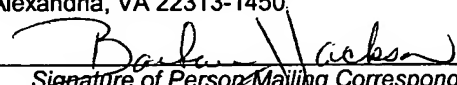


TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT Under 37 CFR 1.97(b), (c), or (d)			Docket No. 7975
In re Application of: Ying, et al.			
Serial No. 10/823,989	Filing Date April 14, 2004	Examiner	Group Art Unit 2812
Title: METHOD OF ETCHING METAL LAYERS			
		Address to: Commissioner for Patents Alexandria, VA 22313-1450	
		37 CFR 1.97(b)	
1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.			
37 CFR 1.97(c)			
2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), but prior to the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by the statement or fee as indicated below.			
37 CFR 1.97(d)			
3. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(c), but on or before payment of the issue fee and is accompanied by the statement and fee as indicated below.			
Required Statements and/or Fees Under 37 CFR 1.97(c) or (d)			
<input type="checkbox"/> Each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. (37 CFR 1.97(e)(1))			
<input type="checkbox"/> No item of information in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned person, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement. (37 CFR 1.97(e)(2))			
<input type="checkbox"/> The fee set forth in 37 CFR 1.17(p). Please credit any overpayment or charge any insufficiencies to deposit account number 20-0782.			
37 CFR §1.704(d)			
4. <input type="checkbox"/> Each item of information in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 CFR §1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.			
 Keith P. Taboada, Esq. Reg. No. 45,150 Moser, Patterson & Sheridan, LLP Attorneys at Law 595 Shrewsbury Avenue, Suite 100 Shrewsbury, New Jersey 07702 732-530-9404		Dated: <u>9/9/04</u> Certificate of Mailing by First Class Mail I certify that this document is being deposited on <u>9-13-2004</u> with the U.S. Postal Service as first class mail under 37 CFR §1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  Signature of Person Mailing Correspondence Barbara J. Jackson Typed or Printed Name of Person Mailing Correspondence	

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PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 1

Application Number	10/823,989
Filing Date	April 14, 2004
First Named Inventor	Ying, et al.
Group Art Unit	2812
Examiner Name	
Attorney Docket Number	7975
Submission Date	

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1	US-2002/0192900	12-19-2002	Athavale, et al.	
	A2	US-2002-0195416	12-26-2002	Nallan, et al.	
	A3	US-5,326,427	07-05-1994	Jerbic	
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			
	A12	US-			
	A13	US-			
	A14	US-			
	A15	US-			
	A16	US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B1	WO 02/13241	02-14-2002	Applied Materials, Inc.		
	B2	WO 00/52749	09-08-2000	Applied Materials, Inc.		
	B3	WO 99/03060	12-04-1998	Applied Materials, Inc.		
	B4	JP 10-022277	01-23-1998	Nippon Steel Corp		X
	B5	GB 2098931	12-01-1982	Western Electric		X
	B6	SU 1289305	12-10-1996	Inst. T. Mikoelectroniki Osob		X

Examiner

Date Considered

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.